

DECLARATION AND POWER OF ATTORNEY FOR NATIONAL STAGE OF PCT PATENT APPLICATION

As a below-named inventor, I hereby declare that:

Rudolf SINGER
Joachim DISAM
Christiane BAUM

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **SHAPING TOOL WITH A STRUCTURED SURFACE FOR PRODUCING STRUCTURES ON GLASS, AND THE APPLICATION THEREOF FOR STRUCTURING CHANNEL PLATES** the specification of which was filed as PCT International Application number PCT/EP 99/07545 on October 8, 1999.

I hereby state that I believe the named inventor or inventors in this Declaration to be the original and first inventor or inventors of the subject matter which is claimed and for which a patent is sought.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365 (b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior foreign application(s):

				<u>Priority claimed:</u>
198 47 549.7 (Number)	GERMANY (Country)	OCTOBER 15, 1998 (Date filed)	X Yes	— No
— (Number)	— (Country)	— (Date filed)	— Yes	— No

As a named inventor, I hereby appoint the following attorney to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

1.

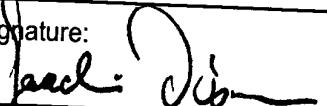
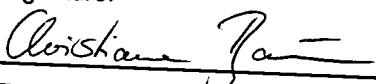
Michael J. Striker, Reg. No. 27233

Direct all telephone calls to Striker, Striker & Stenby at telephone no.: (631) 549 4700 and address and all correspondence to:

STRIKER, STRIKER & STENBY
103 East Neck Road
Huntington, New York 11743
U.S.A.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with

the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statement may jeopardize the validity of the application or any patent issued thereon.

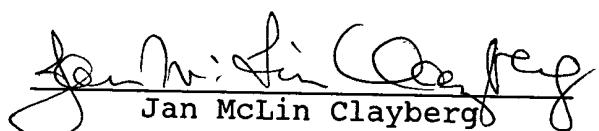
1 - 00	Signature: 	Date: <u>Engelstadt</u> <u>11.12.2000</u>	Residence and Full Postal Address: Am Sportfeld 1 D-55270 <u>Engelstadt</u> DEX Germany
2 - 00	Full Name of First or Sole Inventor: <u>Rudolf SINGER</u>	Citizenship: GERMAN	
3 - 00	Signature: 	Date: <u>Mainz</u> <u>23. 11. 2000</u>	Residence and Full Postal Address: Am Roemertor 12 D-55116 <u>Mainz</u> DEX Germany
	Full Name of Second Inventor: <u>Joachim DISAM</u>	Citizenship: GERMAN	
	Signature: 	Date: <u>Jena</u> <u>5. 12. 00</u>	Residence and Full Postal Address: St.-Jacob-Strasse 33 D-07743 <u>Jena</u> DEX Germany
	Full Name of Third Inventor: <u>Christiane BAUM</u>	Citizenship: GERMAN	
	Signature:	Date:	Residence and Full Postal Address:
	Full Name of Fourth Inventor:	Citizenship:	
	Signature:	Date:	Residence and Full Postal Address:
	Full Name of Fifth Inventor:	Citizenship:	
	Signature:	Date:	Residence and Full Postal Address:
	Full Name of Sixth Inventor:	Citizenship:	
	Signature:	Date:	Residence and Full Postal Address:
	Full Name of Seventh Inventor:	Citizenship:	
	Signature:	Date:	Residence and Full Postal Address:
	Full Name of Eighth Inventor:	Citizenship:	

November 20, 2000

DECLARATION

The undersigned, Jan McLin Clayberg, having an office at 5316 Little Falls Road, Arlington, VA 22207-1522, hereby states that she is well acquainted with both the English and German languages and that the attached is a true translation to the best of her knowledge and ability of International Patent Application PCT/EP 99/07545 filed in the name of Schott Glas in Mainz, Germany and entitled "SHAPING TOOL WITH STRUCTURED SURFACE FOR CREATING STRUCTURES ON GLASS, AND ITS USE IN STRUCTURING CHANNEL PLATES".

The undersigned further declares that the above statement is true; and further, that this statement was made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or document or any patent resulting therefrom.



Jan McLin Clayberg